



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: April 28, 2014
Week Ending: April 27, 2014

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Increased Precipitation Levels for Idaho

Days suitable for fieldwork were 3.9. Pasture and range conditions were reported to be 1% very poor, 3% poor, 22% fair, 67% good, and 7% excellent. Precipitation was reported for all weather stations, and temperatures ranged between 6 degrees below normal to 3 degrees above normal. The precipitation levels improved topsoil moisture conditions. The extension educator for Payette County reported that irrigation water for spring grain crops was not necessary because of frequent rain storms. Teton County reported six inches of new snow. Jefferson County respondent reported that the west portion of the county is much drier having fair to poor conditions for irrigation. State wide extension educators reported that irrigation water supply was mostly good to excellent. Most crops are progressing ahead of the five year average. Onions and sugarbeets were the only crops to be reported as behind the five year average at the state level. Major agricultural activities included heavy field work and the planting of grains, beans, potatoes, and sugarbeets.

A Cool, Wet Week in Washington State

Days suitable for fieldwork were 4.9. Range and Pasture Conditions were 0% very poor, 5% poor, 47% fair, 43% good, and 5% excellent. Yakima County experienced two or three rain episodes that contributed 0.05 to 0.16 inches of precipitation. Night time low temperatures ranged from the mid 30s to mid 40s. Asparagus harvest was picking up and fresh spears were available locally throughout the county. Nearly all of the fruit trees in the warmer areas of the county were in late petal fall or post petal fall. In the cooler areas, cherries were in petal fall while apples were at full bloom. Field crews thinned apples and peaches during the week. Most of the corn fields had been worked up with preemergent herbicide going out. Field workers were busy planting and transplanting vegetable crops (tomatoes, peppers, and cucumbers) through black plastic. Crews were cleaning out weeds from irrigation ditches and testing orchard irrigation systems. In Whitman County, temperatures were cooler than normal with highs in the 50's and lows in the 30's. Around 0.75 inch of precipitation was received throughout the week in parts of the county. The cool weather stagnated winter wheat growth, but a warmer forecast should help things pick up. Spring planting continued and spring wheat seeding was nearing completion.

Rain Helps Growth in Oregon

Days suitable for fieldwork were 4.3. Pasture and range conditions were reported to be 2% very poor, 23% poor, 34% fair, 39% good, and 2% excellent. In western Oregon there were sightings of the spotted wing drosophila. Grass for seed was being spot sprayed. Winter wheat was nearing flag stage. Red clover was growing well as was alfalfa. Blueberries were in full bloom. Strawberries were blooming. Grapes were showing good growth. Early crop fruit trees started to flower in some areas. Tree fruit pollination went well for apples, pears, peaches, prunes, plums, and cherries. Some vegetable plantings were still going on. The burlap and balling of small trees was occurring in nurseries. Buffalo calves were looking excellent. Livestock was faring well. Rain was keeping pastures and field crops in good shape, but they haven't been heavy enough to recharge dry subsoil. In eastern Oregon light rains last week helped wheat crops. D'Anjou pears were at post bloom, Red Delicious apples were at full bloom, and Bing cherries were at post bloom. Grass pastures were growing. Range conditions were good.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 04/27/14

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	-	4	94	2
Oregon.....	3	24	60	13
Washington.....	5	25	65	5
Subsoil moisture				
Idaho.....	-	5	94	1
Oregon.....	3	33	63	1
Washington.....	6	33	57	4

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 04/27/14

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	1	11	74	14
Oregon.....	-	5	46	41	8
Washington.....	3	15	42	37	3
Spring wheat					
Oregon.....	-	2	36	62	-
Barley					
Oregon.....	-	-	33	64	3

- Represents zero.

Weekly Weather Statistics — Idaho: April 21 - April 27, 2014

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene.....	32	61	45	-4	0	-12	1.37	+0.95	6	19.02	-0.35	98	93	
Fenn.....	32	68	47	-5	1	-25	2.33	+1.49	6	40.08	+10.91	137	128	
Lewiston.....	37	68	50	-3	14	-19	0.52	+0.17	6	7.88	-0.52	94	92	
Porthill.....	30	61	44	-6	0	-12	0.06	-0.29	1	15.48	+1.04	107	64	
Winchester.....	30	62	42	-2	0	+0	0.86	+0.20	6	16.54	+0.18	101	111	
SOUTHWEST														
Boise.....	30	76	48	-5	9	-23	1.27	+0.99	4	13.43	+4.06	143	95	
Emmett.....	33	76	49	-5	13	-20	0.55	+0.27	3	9.99	-0.86	92	66	
Glenns Ferry.....	30	74	48	-5	4	-27	0.30	+0.16	6	5.70	-2.03	74	77	
Grand View.....	29	77	49	-5	9	-29	0.50	+0.35	3	5.46	+0.44	109	60	
Nampa.....	34	75	49	-5	9	-25	0.78	+0.57	4	8.72	+1.22	116	62	
Parma.....	31	75	49	-4	11	-20	0.69	+0.48	4	7.89	-0.44	95	69	
SOUTH CENTRAL														
Fairfield.....	24	67	43	-4	0	+0	0.58	+0.31	5	8.41	-3.16	73	70	
Malta.....	22	74	45	-4	0	-17	1.35	+1.07	6	8.30	+1.86	129	94	
Picabo.....	22	68	44	-1	0	+0	0.43	+0.22	4	6.57	-3.17	67	60	
Rupert.....	30	75	46	-3	3	-17	0.64	+0.43	4	6.12	-0.70	90	75	
Twin Falls.....	31	74	47	-2	3	-16	0.69	+0.46	4	7.36	-0.62	92	58	
EAST														
Aberdeen.....	28	71	46	+0	4	-2	0.45	+0.24	4	7.89	+2.06	135	45	
Ashton.....	28	72	43	-2	4	+4	1.48	+1.09	6	12.02	-1.66	88	94	
Fort Hall.....	27	74	47	+2	7	+3	0.57	+0.29	4	6.52	-1.28	84	66	
Idaho Falls.....	28	73	49	+3	15	+5	0.76	+0.53	3	6.91	+0.06	101	62	
Lava Hot Springs.....	28	70	46	-2	11	-3	1.50	+1.19	5	12.98	+1.73	115	77	
Monteview.....	26	69	45	-2	5	-3	0.78	+0.54	5	3.61	-1.46	71	41	
Preston.....	29	73	46	-2	6	-6	1.20	+0.83	3	9.74	-0.90	92	66	
Rexburg.....	23	73	45	-2	6	+4	0.91	+0.61	6	7.00	-1.67	81	82	

Crop Progress — Idaho: Week Ending 04/27/14

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	93	79	69	62
Spring wheat emerged	55	22	26	24
Winter wheat headed	5	2	-	-
Barley planted	81	72	66	55
Barley emerged	40	19	24	20
Oats planted	80	60	67	56
Oats emerged	45	16	33	27
Potatoes planted	37	25	26	25
Sugarbeets planted	74	65	91	83
Field corn planted	29	14	17	14
Dry edible beans planted	14	8	-	1
Dry peas planted	43	27	34	27
Dry peas emerged	8	5	-	4
Onions planted	97	88	100	99
Onions emerged	40	23	70	53

- Represents zero.

Weekly Weather Statistics — Washington: April 21 - April 27, 2014

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
WEST													
Bellingham.....	39	59	50	-1	6	-8	1.86	+1.23	6	29.11	+0.00	100	123
Everett.....	41	57	49	-3	3	-14	0.98	+0.35	5	22.75	-7.02	76	114
Hoquiam.....	37	56	49	-2	2	-12	3.03	+2.00	5	54.62	-5.15	91	145
Kelso.....	37	64	51	-2	11	-10	2.31	+1.50	4	37.29	-3.06	92	117
Olympia.....	34	65	48	-1	6	-3	2.25	+1.52	5	44.66	+0.13	100	123
Sea-Tac.....	41	63	50	-2	9	-11	2.00	+1.46	5	36.59	+4.81	115	123
Shelton.....	32	60	47	-4	0	-19	2.85	+1.93	6	58.86	+0.17	100	124
Tacoma.....	34	62	48	-4	4	-14	2.23	+1.58	5	37.46	+3.16	109	122
Vancouver.....	40	65	51	-3	11	-16	1.83	+1.27	4	27.20	-4.01	87	108
CENTRAL													
Ellensburg.....	33	70	49	+0	9	-6	0.31	+0.18	4	5.36	-1.79	75	58
Omak.....	33	65	50	-3	5	-20	1.16	+0.88	2	6.46	-2.52	72	54
Stampede Pass.....	28	53	40	+2	0	+0	2.25	+1.03	4	45.49	-25.81	64	107
Wenatchee.....	39	67	53	-1	22	-10	0.18	+0.07	2	3.75	-2.80	57	53
Yakima AP.....	32	70	52	+2	21	+2	0.45	+0.35	2	3.92	-2.60	60	38
NORTHEAST													
Colville.....	31	61	47	-3	2	-13	1.17	+0.77	6	13.69	-1.92	88	91
Deer Park.....	26	59	45	-4	0	-12	1.09	+0.60	6	15.90	-3.56	82	100
Kettle Falls.....	30	60	45	-8	0	-23	1.17	+0.75	6	12.94	-0.53	96	89
Spokane.....	32	58	46	-3	0	-13	0.66	+0.34	4	10.88	-1.42	88	89
EAST CENTRAL													
Ephrata.....	36	68	52	-3	18	-16	0.86	+0.76	4	4.15	-1.64	72	45
Moses Lake.....	38	67	53	-2	20	-14	0.72	+0.62	4	4.11	-1.68	71	41
Quincy.....	30	65	51	-3	14	-17	0.67	+0.55	2	6.53	+0.37	106	26
Ritzville.....	34	66	47	-3	4	-10	0.90	+0.69	5	7.99	-1.48	84	66
SOUTHEAST													
Hanford.....	38	69	54	-4	28	-21	0.30	+0.23	2	3.61	-1.92	65	34
Lake Bryan Rice.....	38	73	53	+2	21	-2	0.57	+0.29	4	10.18	-1.42	88	92
Pasco.....	34	68	54	-3	27	-19	0.23	+0.09	3	3.65	-2.63	58	53
Pullman.....	34	65	46	-3	7	-6	0.85	+0.45	4	14.60	-1.48	91	95
Silcott Island.....	39	69	52	-2	14	-19	0.35	+0.00	5	6.66	-1.71	80	83
Walla Walla.....	41	64	51	-4	13	-25	1.12	+0.70	5	11.83	-4.20	74	86
Whitman Mission.....	29	67	50	-4	7	-22	0.51	+0.22	5	10.05	-0.79	93	96

Crop Progress — Washington: Week Ending 04/27/14

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	77	65	83	69
Spring wheat emerged	37	26	50	36
Barley planted	60	55	71	53
Barley emerged	24	10	33	22
Potatoes planted	72	62	72	68
Potatoes emerged	3	1	4	8
Field corn planted	53	35	44	39
Dry edible beans planted	24	20	13	24
Green peas for processing planted	70	60	94	73
Dry peas planted	40	26	39	38

Weekly Weather Statistics — Oregon: April 21 - April 27, 2014

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	37	57	49	+0	3	-9	4.53	+3.52	6	54.53	-3.99	93	136	
Bandon	37	59	49	-2	4	-10	3.33	+2.40	7	39.85	-13.10	75	134	
Florence	34	59	48	-4	2	-12	3.29	+2.26	7	47.18	-17.10	73	125	
North Bend	39	61	51	+0	10	-5	2.62	+1.57	6	30.63	-26.87	53	108	
Tillamook	36	61	49	+0	3	-4	3.06	+1.65	7	43.88	-34.64	56	123	
WILLAMETTE VALLEY														
Aurora	38	64	51	-1	10	-11	2.03	+1.34	7	33.80	-2.72	93	125	
Corvallis	34	63	49	-3	6	-15	1.93	+1.30	7	29.14	-9.13	76	135	
Detroit Lake	34	70	45	-5	6	-12	5.70	+4.11	7	87.41	+9.90	113	126	
Eugene	34	63	50	-1	10	-11	1.80	+1.05	7	30.43	-14.35	68	113	
Hillsboro	35	63	49	-5	8	-21	2.07	+1.57	6	27.87	-5.24	84	110	
McMinnville	35	64	50	-3	9	-14	2.13	+1.57	7	29.02	-8.38	78	104	
Portland	42	65	51	-2	13	-14	1.70	+1.14	6	29.76	-1.45	95	116	
Salem	35	64	51	-1	13	-8	1.89	+1.31	6	31.12	-3.81	89	106	
SOUTHWESTERN VALLEYS														
Grants Pass	37	76	52	+0	23	-5	0.64	+0.25	5	20.09	-8.22	71	79	
Medford	36	72	53	-1	24	-10	0.46	+0.18	5	14.09	-1.44	91	70	
Roseburg	39	65	52	-3	17	-19	1.14	+0.57	5	21.97	-7.60	74	101	
NORTH CENTRAL														
Condon	31	67	47	+1	4	-4	0.45	+0.10	3	11.62	+0.80	107	68	
Echo	36	68	53	-3	20	-22	0.31	+0.10	4	5.87	-2.43	71	82	
Heppner	33	68	49	-3	6	-17	0.62	+0.27	5	10.42	+0.02	100	82	
Hermiston	34	68	53	-2	26	-16	0.28	+0.07	3	4.85	-3.49	58	60	
Madras	28	68	46	-3	5	-9	0.39	+0.12	6	7.82	-1.21	87	87	
Moro	35	66	48	-1	6	-8	0.96	+0.77	4	8.59	-0.55	94	66	
Parkdale	34	63	46	-4	1	-13	1.63	+1.21	5	42.22	+12.90	144	106	
Pendleton	37	65	50	-3	8	-23	0.48	+0.20	2	9.83	+0.16	102	77	
Prairie City	24	64	42	-1	4	+4	0.96	+0.63	6	12.83	-3.11	80	107	
The Dalles	42	69	53	-4	25	-20	0.69	+0.55	4	11.43	-1.31	90	77	
SOUTH CENTRAL														
Agency Lake	30	66	46	+2	7	+7	0.28	+0.00	7	10.78	-6.47	62	66	
Bend	28	66	44	-3	1	+1	0.43	+0.25	3	6.26	-2.51	71	38	
Burns	22	65	43	-2	0	+0	0.63	+0.42	3	7.49	-0.43	95	64	
Christmas Valley	19	66	41	-4	0	+0	0.32	+0.11	6	7.25	-0.74	91	65	
Klamath Falls	19	65	43	-3	0	+0	0.11	-0.03	4	5.23	-4.29	55	45	
Lakeview	19	62	40	-7	0	+0	0.36	+0.08	6	7.31	-4.65	61	68	
Lorella	20	65	41	-6	0	-3	0.62	+0.41	4	8.45	-0.13	98	64	
Redmond	26	68	45	-3	3	-11	0.24	+0.08	4	4.75	-1.05	82	56	
Worden	22	64	42	-4	0	+0	0.11	-0.03	4	7.28	-2.24	76	66	
NORTHEAST														
Baker City	21	65	43	-5	1	-9	0.39	+0.18	3	6.04	-0.32	95	72	
Joseph	27	66	41	-6	0	-4	0.28	-0.21	5	13.95	+1.10	109	98	
La Grande	30	68	46	-4	6	-8	1.11	+0.71	6	10.63	-1.68	86	91	
Imbler	29	69	44	-6	4	-11	2.07	+1.60	5	18.09	-0.97	95	103	
SOUTHEAST														
Ontario	30	74	50	-3	13	-22	0.94	+0.76	4	6.95	-0.28	96	61	
Rome	25	73	47	+0	9	-5	0.21	-0.07	4	3.67	-2.45	60	44	

Summary based on NWS data.
Season cumulative precipitation starts: September 1, 2013.
DFN = Departure from normal.
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.
Precipitation days= Days with precipitation of 0.01 inch or more.
Air temperature in degrees Fahrenheit.
Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.
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Crop Progress — Oregon: Week Ending 04/27/14

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	92	77	84	85
Spring wheat emerged	68	57	66	52
Winter wheat headed	2	2	-	-
Barley planted	91	86	71	79
Barley emerged	65	59	44	55

-Represents zero.

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